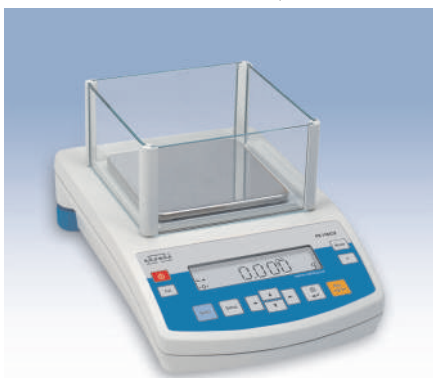


# JEWELLERY BALANCES PS

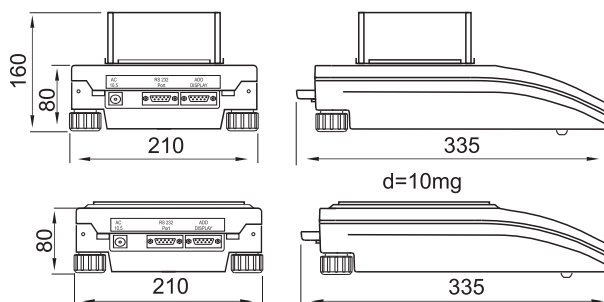


Jewellery balances series PS are equipped with backlit LCD display and weighing pan 128×128 mm with glass draught shield and readability 1 mg. Second group of jewellery balances has weighing pan 195×195 mm and readability 10 mg.

GLP procedure of these balances is a report from calibration process of the balance, and this information has unchangeable shape. Each balance is equipped with RS 232 output.

Balances are equipped with possibility of weighing loads outside the main weighing platform (so called under hook weighing). This means of mass measuring is an alternative for loads with non-standard dimensions and shapes and those which create magnetic field. Under hook weighing is also applied for density determination procedures.

- Counting pieces
- Density determination
- Percentage



## Technical data:

	PS 510/C/1/CT PS 510/C/2/CT	PS 2100/C/1/CT PS 2100/C/2/CT
Max capacity	510 g / 2550 ct	2100 g / 10500 ct
Minimal load	0,02 g / 0,1 ct	0,5 g / 2,5 ct
Readability	0,001 g / 0,005 ct	0,01 g / 0,05 ct
Tare range	-510 g / -2550 ct	2100 g / -10500 ct
Repeatability	0,001 g / 0,005 ct	0,01 g / 0,05 ct
Linearity	±0,001 g / 0,005 ct	±0,01 g / 0,05 ct
Pan size	128 × 128 mm	195 × 195 mm
Sensitivity drift	2 ppm/°C in temperature +15 ° - +35 °C	
Working temperature	+15° - +30 °C	
Power supply	230V / 11V AC or 120V / 11V AC	
Display	LCD (backlit)	

## Additional equipment:

ANTI-VIBRATION TABLE	LCD ADDITIONAL DISPLAY
"KAFKA" THERMAL PRINTER	EXTERNAL RECHARGEABLE BATTERY PACK
NEEDLE PRINTER "EPSON"	SUITCASE FOR BALANCE
DENSITY DETERMINATION KIT FOR SOLIDS AND LIQUIDS	COMPUTER SOFTWARE: PW-WIN 2005, RAD-KEY 2000, REC-FS 2000
RACK FOR UNDER HOOK WEIGHING	

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